

PREFACE

Field Manual (FM) 5-7-30 is the capstone manual for engineer support to airborne, air assault, and light infantry brigade operations. It is designed to be the engineer extension to FM 7-30. The manual serves as a guide for light brigade engineers and light engineer company commanders in planning, integrating, and conducting engineer operations to support a light brigade. It also serves as a guide to the brigade staff and subordinate maneuver commanders on the organization, capabilities, and employment of engineers as a force multiplier. The manual provides division-level engineer planners with the principles of brigade engineer operations affecting their integration into brigade operations.

This manual applies to the light brigade and the light engineer company that supports it. *FM 5-7-30* sets forth the principles that guide the conduct of engineer operations supporting the brigade. It addresses engineer tactics, techniques, and procedures (TTP) as necessary to emphasize critical points or principles. The TTP are intended to be descriptive rather than prescriptive and are not a replacement for the TTP or unit standing operating procedures (SOP) unique to the supported brigade.

FM 5-7-30 is fully compatible with *FMs 7-30* and *100-5* and is consistent with other combined arms doctrine. This is not a stand-alone manual. The user must possess a fundamental knowledge of the concepts outlined in *FMs 5-100, 71-100, 100-5, 101-5, and 101-5-1*.

The proponent of this publication is Headquarters (HQ), United States (US) Army Engineer School. Send comments and recommendations on Department of the Army (DA) *Form 2028* directly to Commandant, US Army Engineer School, ATTN ATSE-T-PD-PM, Fort Leonard Wood, Missouri 64573-6650.

Unless this publication states otherwise, masculine nouns and pronouns do not refer exclusively to men.